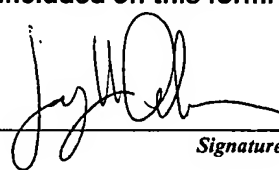
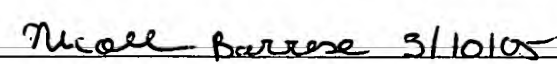
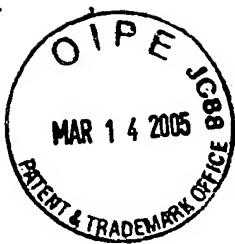


Ifw

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					<b>Docket No.</b> FR920020081US1	
<b>Applicant(s):</b>						
<b>Application No.</b> 10/738,347	<b>Filing Date</b> 12/17/2003	<b>Examiner</b> John B. Nguyen	<b>Customer No.</b> 32074	<b>Group Art Unit</b> 2819	<b>Confirmation No.</b> 9674	
<b>Invention:</b> DIFFERENTIAL SAMPLING CIRCUIT FOR GENERATING A DIFFERENTIAL INPUT SIGNAL DC OFFSET						
<b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	<b>CLAIMS REMAINING AFTER AMENDMENT</b>	<b>HIGHEST # PREV. PAID FOR</b>	<b>NUMBER EXTRA CLAIMS PRESENT</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>	
TOTAL CLAIMS	10 -	10 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	2 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment.						
<input checked="" type="checkbox"/> Please charge Deposit Account No. 09-0458 in the amount of \$0.00						
<input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.						
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458						
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.						
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: 10 March 2005			
Jay H. Anderson Reg. No. 38,371 International Business Machines Corporation 2070 Route 52 Hopewell Junction, NY 12533 845-894-3667			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p>03/10/2005 (Date)</p><p> Signature of Person Mailing Correspondence</p><p>Nicole Barrese Typed or Printed Name of Person Mailing Correspondence</p></div>			
CC:						





I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
BEING DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE AD-  
DRESSED TO: COMMISSIONER OF PATENTS AND TRADE  
MARKS, WASHINGTON, D.C. 20231, ON  
03/10/2005

DATE OF DEPOSIT

Nicole Barrese

NAME OF PERSON MAKING DEPOSIT

Nicole Barrese 3/10/05  
SIGNATURE AND DATE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Bertrand Gabillard *et al.*

Examiner: John B. Nguyen

Application No.: 10/738,347

Group Art Unit: 2819

Filed: December 17, 2003

For: DIFFERENTIAL SAMPLING  
CIRCUIT FOR GENERATING A  
DIFFERENTIAL INPUT SIGNAL  
DC OFFSET

Date: March 10, 2005

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
The Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 10, 2004, the applicants respectfully  
submit the following remarks: